Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072623\
Data File : VD076802.D
Acq On : 26 Jul 2023 13:29
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 27 04:21:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 2023
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	120	0.00
2	T	Dichlorodifluoromethane	50.000	47.386	5.2	113	0.00
3	P	Chloromethane	50.000	42.216	15.6	99	0.00
4	C	Vinyl Chloride	50.000	45.091	9.8#	107	0.00
5	T	Bromomethane	50.000	44.440	11.1	111	0.00
6	T	Chloroethane	50.000	45.003	10.0	106	0.00
7	T	Trichlorofluoromethane	50.000	49.977	0.0	123	0.00
8	T	Diethyl Ether	50.000	48.961	2.1	107	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.871	-1.7	123	0.00
10	T	Methyl Iodide	50.000	53.335	-6.7	118	0.00
11	T	Tert butyl alcohol	250.000	265.153	-6.1	125	0.01
12	CM	1,1-Dichloroethene	50.000	47.528	4.9#	114	0.00
13	T	Acrolein	250.000	249.235	0.3	131	0.00
14	T	Allyl chloride	50.000	47.489	5.0	109	0.00
15	T	Acrylonitrile	250.000	249.953	0.0	114	0.00
16	T	Acetone	250.000	260.908	-4.4	120	0.00
17	T	Carbon Disulfide	50.000	45.072	9.9	103	0.00
18	T	Methyl Acetate	50.000	52.478	-5.0	120	0.00
19	T	Methyl tert-butyl Ether	50.000	50.937	-1.9	115	0.00
20	T	Methylene Chloride	50.000	55.272	-10.5	125	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.680	0.6	113	0.01
22	T	Diisopropyl ether	50.000	49.750	0.5	112	0.00
23	T	Vinyl Acetate	250.000	244.159	2.3	109	0.00
24	P	1,1-Dichloroethane	50.000	50.162	-0.3	115	0.00
25	T	2-Butanone	250.000	268.639	-7.5	120	0.00
26	T	2,2-Dichloropropane	50.000	52.816	-5.6	126	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.311	-4.6	121	0.00
28	T	Bromochloromethane	50.000	41.015	18.0	103	0.00
29	T	Tetrahydrofuran	250.000	249.125	0.4	116	0.00
30	C	Chloroform	50.000	52.261	-4.5#	125	0.00
31	T	Cyclohexane	50.000	44.367	11.3	114	0.00
32	T	1,1,1-Trichloroethane	50.000	53.251	-6.5	125	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.813	2.4	124	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	114	0.00
35	S	Dibromofluoromethane	50.000	52.936	-5.9	131	0.00
36	T	1,1-Dichloropropene	50.000	50.490	-1.0	115	0.00
37	T	Ethyl Acetate	50.000	55.514	-11.0	117	0.00
38	T	Carbon Tetrachloride	50.000	54.641	-9.3	125	0.00
39	T	Methylcyclohexane	50.000	49.404	1.2	112	0.00
40	TM	Benzene	50.000	51.214	-2.4	117	0.00
41	T	Methacrylonitrile	50.000	49.012	2.0	112	0.00
42	TM	1,2-Dichloroethane	50.000	53.918	-7.8	120	0.00
43	T	Isopropyl Acetate	50.000	51.825	-3.7	114	0.00
44	TM	Trichloroethene	50.000	52.922	-5.8	119	0.00
45	C	1,2-Dichloropropane	50.000	53.354	-6.7#	113	0.00
46	T	Dibromomethane	50.000	52.450	-4.9	112	0.00
47	T	Bromodichloromethane	50.000	53.208	-6.4	116	0.00
48	T	Methyl methacrylate	50.000	49.534	0.9	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072623\
Data File : VD076802.D
Acq On : 26 Jul 2023 13:29
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 27 04:21:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 2023
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	1050.741	-5.1	120	0.00
50	S	Toluene-d8	50.000	48.784	2.4	119	0.00
51	T	4-Methyl-2-Pentanone	250.000	265.191	-6.1	112	0.00
52	CM	Toluene	50.000	51.810	-3.6#	114	0.00
53	T	t-1,3-Dichloropropene	50.000	52.991	-6.0	113	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.415	-4.8	113	0.00
55	T	1,1,2-Trichloroethane	50.000	54.283	-8.6	117	0.00
56	T	Ethyl methacrylate	50.000	52.298	-4.6	108	0.00
57	T	1,3-Dichloropropane	50.000	52.309	-4.6	115	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	212.186	15.1	96	0.00
59	T	2-Hexanone	250.000	270.031	-8.0	113	0.00
60	T	Dibromochloromethane	50.000	55.073	-10.1	118	0.00
61	T	1,2-Dibromoethane	50.000	52.633	-5.3	111	0.00
62	S	4-Bromofluorobenzene	50.000	52.050	-4.1	123	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64	T	Tetrachloroethene	50.000	57.607	-15.2	124	0.00
65	PM	Chlorobenzene	50.000	54.169	-8.3	115	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.945	-11.9	120	0.00
67	C	Ethyl Benzene	50.000	53.361	-6.7#	113	0.00
68	T	m/p-Xylenes	100.000	107.994	-8.0	114	0.00
69	T	o-Xylene	50.000	53.413	-6.8	112	0.00
70	T	Styrene	50.000	54.217	-8.4	113	0.00
71	P	Bromoform	50.000	59.003	-18.0	121	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	111	0.00
73	T	Isopropylbenzene	50.000	51.310	-2.6	114	0.00
74	T	N-amyl acetate	50.000	50.542	-1.1	113	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.885	-3.8	114	0.00
76	T	1,2,3-Trichloropropane	50.000	44.128	11.7	95	0.00
77	T	Bromobenzene	50.000	53.265	-6.5	117	0.00
78	T	n-propylbenzene	50.000	51.848	-3.7	115	0.00
79	T	2-Chlorotoluene	50.000	52.440	-4.9	116	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.940	-3.9	114	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.511	-9.0	115	0.00
82	T	4-Chlorotoluene	50.000	51.738	-3.5	113	0.00
83	T	tert-Butylbenzene	50.000	52.650	-5.3	115	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.288	-2.6	112	0.00
85	T	sec-Butylbenzene	50.000	51.925	-3.8	115	0.00
86	T	p-Isopropyltoluene	50.000	52.199	-4.4	115	0.00
87	T	1,3-Dichlorobenzene	50.000	52.764	-5.5	116	0.00
88	T	1,4-Dichlorobenzene	50.000	53.427	-6.9	119	0.00
89	T	n-Butylbenzene	50.000	50.519	-1.0	113	0.00
90	T	Hexachloroethane	50.000	55.407	-10.8	121	0.00
91	T	1,2-Dichlorobenzene	50.000	52.807	-5.6	116	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	50.070	-0.1	117	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.760	-7.5	119	0.00
94	T	Hexachlorobutadiene	50.000	52.924	-5.8	119	0.00
95	T	Naphthalene	50.000	53.237	-6.5	115	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072623\
Data File : VD076802.D
Acq On : 26 Jul 2023 13:29
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 27 04:21:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 2023
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.956	-7.9	120	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6